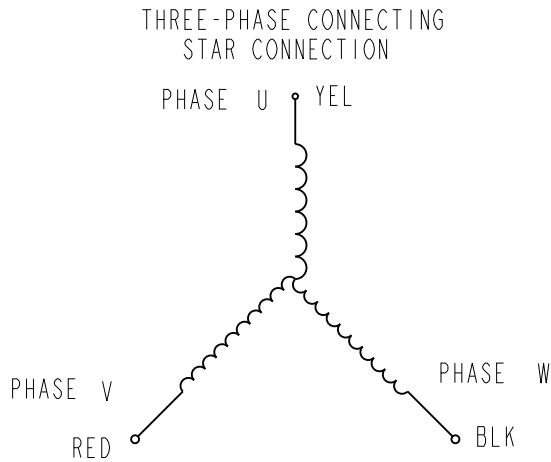
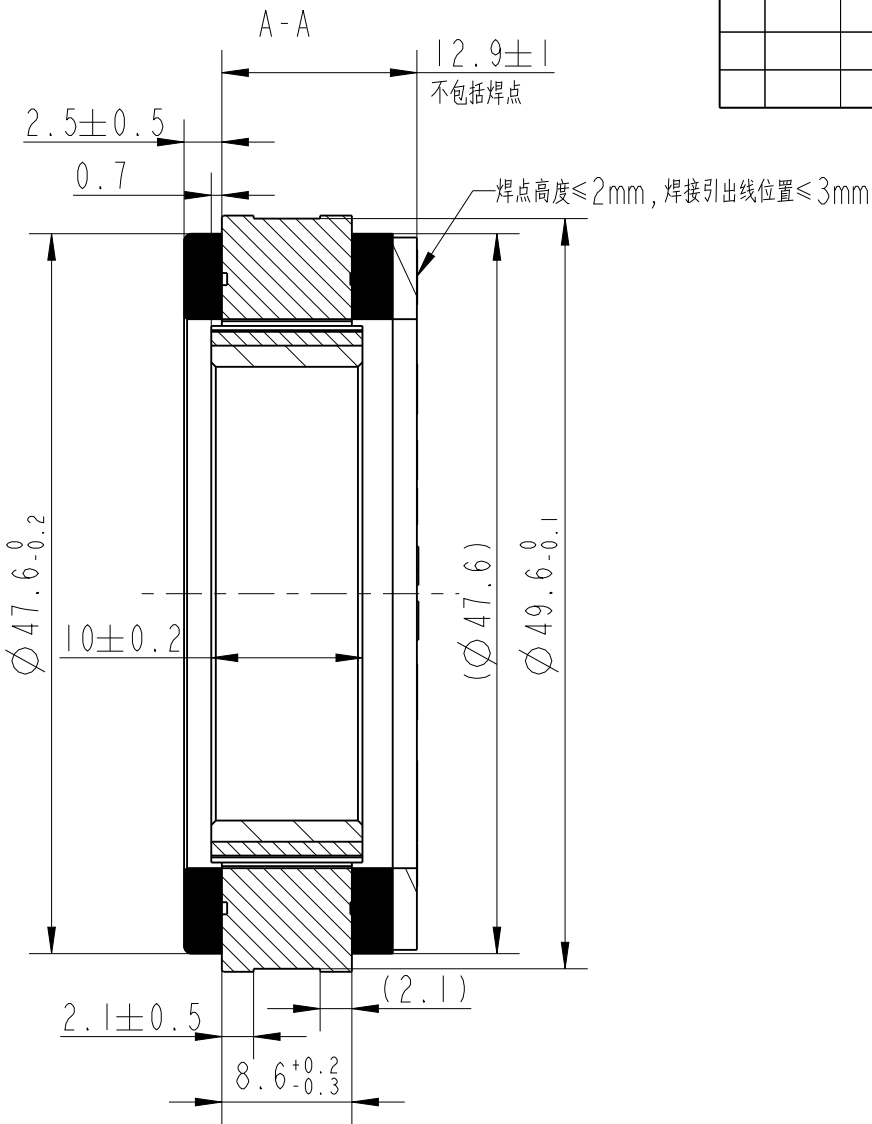
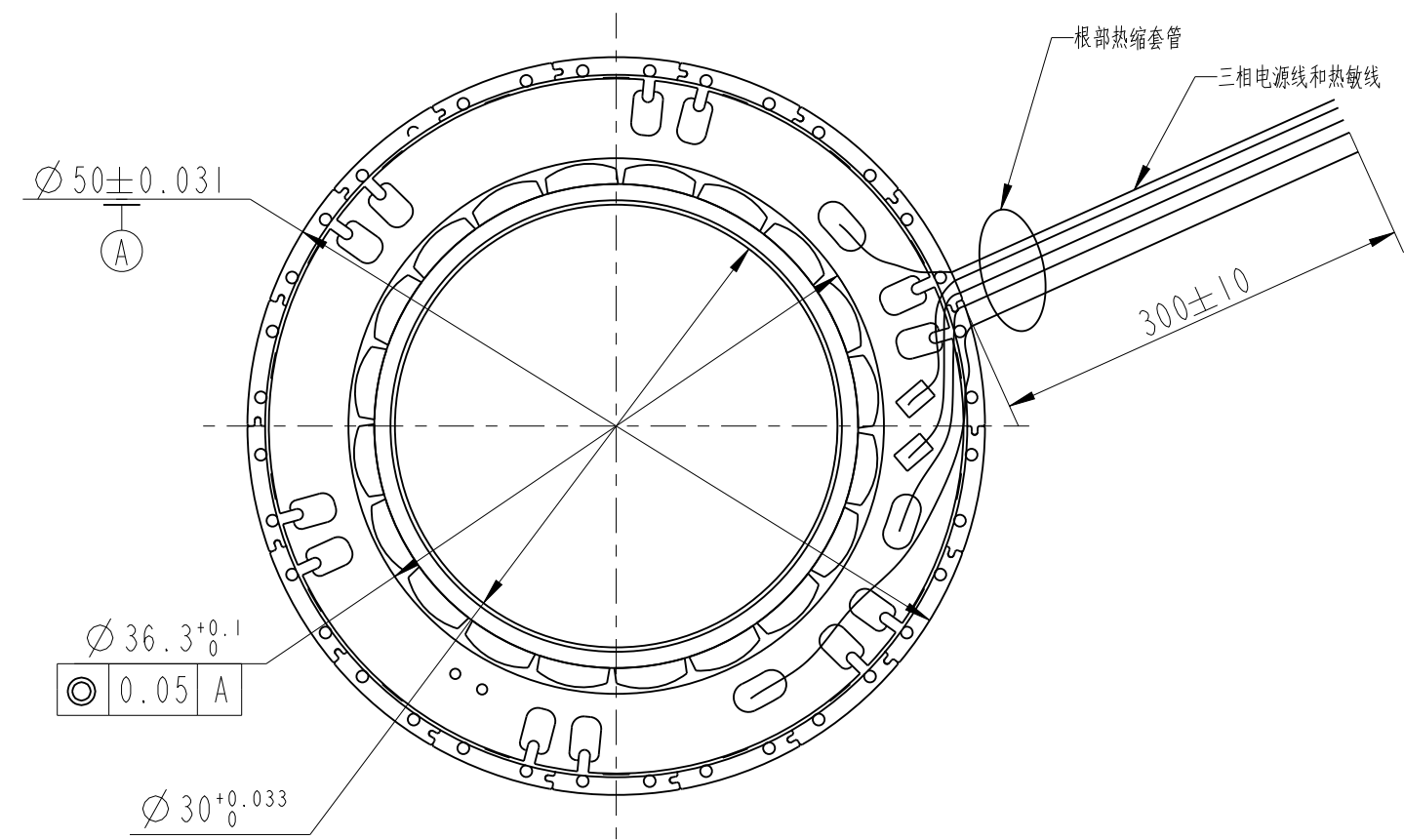


REV	ECN	NO	DESCRIPTION	DRN	APP'D	DATE

热敏电阻： $100K\Omega \pm 5\% @ 25^{\circ}C$



NUMBER OF PHASE	绕组相数	3	Wires for Phases UL1332 AWG22		
NUMBER OF POLES	极数	20	PHASE U	PHASE V	PHASE W
LINE TO LINE RESISTANCE	线电阻	0.93±10% ohms@20°C	YEL	RED	BLK
LINE TO LINE INDUCTANCE	线电感	0.457±20% mH@1kHz	Wires for Thermistor UL1332 AWG26		
NOMINAL VOLTAGE	额定电压	48 VDC	NTC1	NTC2	
NO LOAD SPEED	空载转速	6200±10% RPM	WHT	WHT	
NO LOAD CURRENT	空载电流	0.4 A(REF)	PERMISSIBLE RADIAL+AXIAL FORCE		
RATED TORQUE	额定转矩	0.3N.m			
RATED SPEED	额定转速	5000 RPM			
RATED CURRENT	额定电流	3.6 A			
PEAK TORQUE	峰值转矩	0.96N.m			
PEAK CURRENT	峰值电流	11.6 A			
BACK EMF CONSTANT	反电势常数	5.4 Vrms/kRPM			
TORQUE CONSTANT	转矩常数	89 mN.m/A			
INSULATION CLASS	绝缘等级	B 130°C	AXIAL-FORCE	轴向压力	/
DIELECTRIC STRENG	介电强度	1000VAC ISEC	DISTANCE	距离	/
INSULATION RESIST	绝缘电阻	100MOhm @500VDC	RADIAL-FORCE	径向压力	/
ROTOR INERTIA	转子转动惯量	56.36g.cm ²	SHAFT RADIAL PLAY	径向间隙	/
WEIGHT	重量	105g	SHAFT AXIAL PLAY	轴向间隙	/
OPERATION AMBIENT	使用环境	Ambient temperature:-20...+50°C,humidity Max.85%(No condensation)			
STORAGE AMBIENT	存储环境	Ambient temperature:-20...+85°C,humidity Max.85%(No condensation)			

A			DESIGN	DATE	P/N.
REV	ECN NO.	DESCRIPTION	ZLF	24/08/14	TITLE
UNLESS OTHERWISE SPECIFIED TOLERANCES: DECIMALS: .X ±0.5 .XX ±0.25 .XXX ±0.1 UNIT: mm DO NOT SCALE DRAWING		MATERIAL	WEIGHT	CHECK	USED ON
					FL50HSV08-48V-50170-T-01
		SHEET	STANDARDIZATION		DWG NO.
		I OF I			REV A
		FIRST ANGLE PROJECTION	SCALE	APPD	FULLING MOTOR
			2:1		